

Amendments to the Abstract

Please amend the Abstract to read.

-- Signal processing apparatus (100) such as a television signal receiver provides automatic gain control (AGC) in a manner that avoids excessive tuner gain reduction and compensates for interference from both analog and digital signals. According to an exemplary embodiment, the signal processing apparatus (100) includes a tuner (10) operative to tune an RF signal to generate an IF signal. A first filter (20) is operative to filter the IF signal to generate a filtered IF signal. An AGC detector (30) is operative to enable generation of an AGC signal for the tuner (10) responsive to the filtered IF signal. The AGC detector (30) includes a second filter (35) operative to attenuate a predetermined carrier frequency. --